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Datasheet for ABIN7144680

anti-NAT2 antibody (AA 1-290) (Biotin)

Overview

Quantity:	100 µg
Target:	NAT2
Binding Specificity:	AA 1-290
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NAT2 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Arylamine N-acetyltransferase 2 protein (1-290AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	NAT2
Alternative Name:	NAT2 (NAT2 Products)
Background:	Background: Participates in the detoxification of a plethora of hydrazine and arylamine drugs. Catalyzes the N- or O-acetylation of various arylamine and heterocyclic amine substrates and is

Target Details

able to bioactivate several known carcinogens.

Aliases: AAC2 antibody, ARY2_HUMAN antibody, Arylamide acetylase 2 (N-acetyltransferase 2, isoniazid inactivation) antibody, Arylamide acetylase 2 antibody, Arylamine N-acetyltransferase 2 antibody, HGNC:7646 antibody, N-acetyltransferase 2 (arylamine N-acetyltransferase) antibody, N-acetyltransferase type 2 antibody, NAT-2 antibody, NAT2 antibody, PNAT antibody, Polymorphic arylamine N-acetyltransferase antibody

UniProt: [P11245](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.